



Media Information

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SUBARU DEBUTS ALL-NEW SOLTERRA ELECTRIC SUV

- Solterra is Brand's First Global All-Electric Vehicle
- Standard Symmetrical All-Wheel Drive
- 8.3-inch ground clearance with Subaru X-MODE®
- New multimedia system with available 12.3-inch touchscreen
- Suite of driver assist technologies
- EV range of more than 220 miles
- Available 360-Degree Surround-View Camera

Los Angeles, CA, Nov 17, 2021 - Subaru of America, Inc. today revealed its first-ever all-electric SUV, the 2023 Subaru Solterra, at the Los Angeles Auto Show. The highly anticipated Solterra is packed with new electrification and in-vehicle technology while staying true to its Subaru heritage with industry-leading safety and go-anywhere capability.

The name Solterra was created using the Latin words for "Sun" and "Earth" to represent Subaru's commitment to deliver traditional SUV capabilities in an environmentally responsible package.

Adventurous and Versatile

Solterra comes standard with a new Symmetrical All-Wheel Drive system that now channels smooth linear output from Subaru StarDrive® Technology, providing outstanding traction and capability in all kinds of weather and terrain. Subaru StarDrive delivers substantial on-demand torque at all speeds with power and driver-selectable regenerative modes.

The all-new Solterra is equipped with Dual-Function X-MODE® with Snow / Dirt and Deep Snow / Mud modes. The system also features Grip Control and Downhill Assist Control for increased performance in low-friction and off-road conditions. With 8.3 inches of ground clearance and 215 horsepower and 249 lb.-ft. of torque from front and rear electric motors, Solterra provides versatility in both off-road and city driving.

With up to 125 cubic feet of passenger and cargo space, generous leg room, and a nearly flat floor, the 5-passenger SUV gives occupants the airy, open feel of a much larger vehicle. The Solterra offers up to 29 cubic feet of useable cargo space behind the rear seats, and also features a 60/40 folding seatback and two-position load floor for maximum cargo and passenger flexibility. The wide 41.3-inch rear gate opening with low liftover height allows easy loading and unloading. Standard fixed cross bar mounting points add more cargo-carrying options for owners' adventures.

Safety Technology

The new Solterra offers a suite of standard EyeSight® driver assist technologies including Emergency Steering Assist,

Intersection Collision Avoidance Support, Pre-Collision Brake Assist, Lane Departure Prevention, and Dynamic Radar Cruise Control with Lane Tracing Assist.

Additional standard active safety features include Blind Spot Monitor, Rear Cross-Traffic Alert, and Rear Camera Detection with Pedestrian Warning. The standard Parking Support Brake feature can apply the vehicle's brakes if an obstacle is detected while reversing.

For the first time in a Subaru, a 360-Degree Panoramic View Monitor provides an overhead view of the vehicle for better all-around situational awareness. Also new for Subaru, Solterra is equipped with standard Safe Exit Assist. The new safety feature notifies occupants, before exiting the vehicle, of approaching vehicles with an audible and visual warning.

Unique to Solterra is the new e-SUBARU Global Platform that has been engineered to bring together Subaru's all-wheel drive capability, superior driving dynamics, and world-leading passive safety.

Standard multi-element LED Headlights include Automatic High Beam that encourages drivers to maximize the use of high beams without worry of impairing oncoming traffic. The new SUV comes standard with driver and front passenger frontal airbags; side curtain airbags; side pelvis/torso airbags; and driver and front passenger knee airbags.

Eco-Friendly Made Easy

Solterra's high-capacity lithium-ion battery pack provides plenty of daily range. The electric SUV can quickly charge just about anywhere with its Level 2 AC and DC fast charging capability. With DC fast charging, Solterra can charge up to 80-percent of total battery capacity in approximately an hour.

To simplify the charging experience while traveling, mobile apps work with the vehicle's multimedia system to help locate thousands of charging options nationwide, including DC fast-charging stations and Level 2 charging stations. Charging at home is also made easy and affordable with Level 1 or Level 2 compatibilities. With up to a 228-mile range for the AWD SUV, owners can explore the city streets and the open road with confidence.

Bold Design

Solterra is an evolution of the Subaru Dynamic X Solid design concept, rendered with the design flexibility of the e-Subaru Global Platform. At the front, Subaru's signature hexagonal grille has been tightly integrated with the front fascia. Thin and wide LED headlights complement this design motif. A low hood line also contributes to the SUV's sleek styling, aerodynamic performance, and excellent forward visibility while retaining pedestrian impact safety.

On the side, short front and rear overhangs and bold wheel arch moldings provide a confident stance and visually communicate the vehicle's off-road capability. The aerodynamically sloped rear glass has a standard ducktail spoiler at the bottom and, on higher trims levels, a dual-spoiler at the top. At the back of the vehicle, the rear combination lamps are positioned high, with a trapezoidal theme that strengthens the design.

The interior for the new SUV is a clean, minimalist design centered around an intuitive, high-resolution touchscreen with multifunction display, multimedia, and climate control. Combined with generous storage options and an available panoramic glass roof, Solterra delivers an interior that is not just spacious, but also inviting.

Advanced Comfort and Convenience

Solterra is equipped with an all-new multimedia system with an available 12.3-in touchscreen. The new system comes standard with wireless Apple CarPlay® and wireless Android Auto™. A wireless charging phone dock is available for the center console.

SUBARU SOLTERRA CONNECT™ offers connected services for safety, remote access, service, navigation, OTA updates, Wi-Fi, and Intelligent Assistant

Solterra joins the award-winning line-up of Subaru SUVs, including Outback, Forester, Crosstrek and Crosstrek Plug-in

Hybrid. The all-new Solterra will go on sale mid-2022.

Vehicle specifications and vehicle features are preliminary and are subject to change without notice to improve performance, reliability, function, design, or otherwise.

About Subaru of America, Inc.

[Subaru of America, Inc.](#) (SOA) is an indirect wholly owned subsidiary of [Subaru Corporation](#) of Japan. Headquartered at a zero-landfill office in Camden, N.J., the company markets and distributes Subaru vehicles, parts, and accessories through a network of more than 630 retailers across the United States. All Subaru products are manufactured in zero-landfill plants and [Subaru of Indiana Automotive, Inc.](#) is the only U.S. automobile manufacturing plant to be designated a backyard wildlife habitat by the National Wildlife Federation. SOA is guided by the [Subaru Love Promise](#), which is the company's vision to show love and respect to everyone, and to support its communities and customers nationwide. Over the past 20 years, SOA and the SOA Foundation have donated more than \$300 million to causes the Subaru family cares about, and its employees have logged nearly 88,000 volunteer hours. As a company, Subaru believes it is important to do its part in making a positive impact in the world because it is the right thing to do. For additional information visit media.subaru.com. Follow us on [Facebook](#), [Instagram](#), [TikTok](#), and [YouTube](#).